

What is claimed is:

1. Information management system for a network system, the network system having Internet connecting an access terminal and an intranet connected to the Internet via firewall and connecting a client, the  
5 information management system comprising:

a system control apparatus, connected to the intranet, for storing data to be accessed by the client connected to the intranet as master data, and transferring the master data from the intranet to the Internet; and

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10 a service site, connected to the Internet, for receiving the data transferred from the system control apparatus, storing the data received as duplicate data of the master data, and for allowing the access terminal connected to the Internet to access the duplicate data stored.

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15 2. The information management system of claim 1 further comprising an information update daemon for monitoring an update of the master data by the client, updating the duplicate data of the service site in a same way as updating the master data, monitoring an update of the duplicate data by the access terminal, and updating the master data of the system control apparatus in a same way as updating the duplicate data.

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20 3. The information management system of claim 1, wherein the system control apparatus includes an intranet groupware information management unit for storing plural pieces of personal information as the master data, and generating group information using the plural pieces of personal information; and

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25 the service site includes an Internet groupware information management unit for receiving the plural pieces of personal information,

storing the plural pieces of personal information received as the duplicate data, and generating group information using the plural pieces of personal information.

4. The information management system of claim 1 further comprising a  
5 file duplication daemon, operated in the client, for transferring data from the client to the service site, and

wherein the system control apparatus stores condition for transferring the duplicate data to the service site as a file duplication policy and instructs the file duplication daemon to transfer a file belonging to the  
10 client to the service site based on the file duplication policy.

5. The information management system of claim 4, wherein the system control apparatus includes a file control unit for making the access terminal or the client select the duplicate data of the service site and downloading the duplicate data of the service site selected to the access terminal or the client.

6. An information management method for a network system, the  
15 network system having Internet connecting an access terminal and an intranet connected to the Internet via firewall and connecting a client, the information management method comprising:

a system controlling step for storing data to be accessed by the client  
20 connected to the intranet as master data and transferring the master data from the intranet to the Internet; and

a service site step for receiving the data transferred by the system controlling step, storing the data received as duplicate data of the master data, and for allowing the access terminal connected to the Internet to access  
25 the duplicate data stored.

7. A system control apparatus connected to an intranet of a network system, the network system having Internet connecting an access terminal, a service site connected to the Internet and storing data and allowing the access terminal connected to the Internet to access the data stored and the  
5 intranet connected to the Internet via firewall and connecting a client, the system control apparatus comprising:

a memory for storing data to be accessed by the client connected to the intranet as master data;

an information management unit for transferring the master data  
10 from the intranet to the service site of the Internet, and making the service site store the master data transferred as duplicate data; and

an information update daemon for monitoring an update of the master data by the client, updating the duplicate data of the service site in a same way as updating the master data, monitoring an update of the  
15 duplicate data by the access terminal, and updating the master data of the system control apparatus in a same way as updating the duplicate data.

8. The information management system of claim 1, wherein the service site temporarily stores master data required to access as duplicate data by duplicating the master data from the system control unit when the service  
20 site receives a request to access data by the access terminal, and the service site deletes the duplicate data after the request to access data by the access terminal is resolved.

9. The information management system of claim 1,  
wherein the service site transfers an input/output command for the  
25 master data generated by the access terminal to the system control unit, and

Year	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	